Attorney Docket: RPS920010128US1/2281P

SEP 0 6 2005

## CERTIFICATE OF MAIL

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Mail Stop AF, the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on September 1, 2005.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Date: September 1, 2005

Robert T. BAILIS, et al.

Confirmation No.: 5281

Serial No: 10/016,448

Group Art Unit: 2133

Filed: December 10, 2001

Examiner: Britt, Cynthia H.

For: METHOD AND SYSTEM FOR USE OF A FIELD PROGRAMMABLE

FUNCTION WITHIN AN APPLICATION SPECIFIC INTEGRATED CIRCUIT

(ASIC) TO ACCESS INTERNAL SIGNALS FOR EXTERNAL

**OBSERVATION AND CONTROL** 

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## RESPONSE AFTER FINAL

Sir:

In response to the Final Office Action dated July 1, 2005, please enter the following remarks in the present application.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.

## TRANSMITTAL FORM SEP 0 6 2005 Confir

Serial No: 10/016,448

Filed: December 10, 2001

Attorney Docket No. RPS920010128US1 2281P

Confirmation No: **5281** 

Group Art Unit: 2133

Examiner: Britt, Cynthia H.

DOT 2133

For: Method and System for Use of a Field Programmable Function Within an Application Specific Integrated Circuit (ASIC) to Access Internal Signals for External Observation and Control

			ENCL	OSURES (check all	that apply)				
	Amendment/Reply			Assignment and Recordation Cover Sheet		After Allowance C to Group	After Allowance Communication to Group		
	After Final			Part B-Issue Fee Transmittal		Notice of Appeal	Notice of Appeal		
	Information disclosure statement			Letter to Draftsman		Appeal Brief	Appeal Brief		
	Form 1449			Drawings		Status Letter	Status Letter		
	(X) Copies of References			Petition		Postcard	Postcard		
	Extension of Time Request *			Fee Address Indication Form		Other Enclosure( identify below):	Other Enclosure(s) (please identify below):		
	Express Abandonment			Terminal Disclaimer					
	Certified Copy of Priority Doc			Power of Attorney and Revocation of Prior Powers					
	Response to Incomplete Appln			Change of Correspor Address	ndence				
	Response to Missing Parts *Extension of Term: Pursuant to 37 CFR 1.136, Applicant petitions the								
	`	d Declaration by	1 .	Commissioner to extend the time for response for xxxxx month(s),					
	Inventor(s) from to .								
CLAIMS									
FOR Claims Remain After Amendment		ent	Highest # of Claims Previously Paid For	Extra Clair	ns RATE	FEE			
	Total Claims 19			20	0	\$ 50.00	\$ 0.00		
Independent Claims 3		L	3 0		\$200.00 Total Fees	\$ 0.00 \$ 0.00			
METHOD OF PAYMENT									
Check no in the amount of \$ is enclosed for payment of fees.									
Charge \$ to Deposit Account No (Account Holder Name) for payment of fees.									
Charge any additional fees or credit any overpayment to Deposit Account No. 50-0563 (IBM Corporation)									
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT									
Attorney Name Joseph A. Sawyer, Jr., Reg. No. 30,801									
Signature OMM a Association									
Date September 1, 2005									
CERTIFICATE OF MAILING									
				CERTIFICATE OF MA	ILING				
I herel mail ir 2005	by certify that this on an envelope address	correspondence is bei essed to: Mail Stop AF	na depo	sited with the United Sta	ites Postal Ser	vice with sufficient postage xandria, VA 22313-1450 on	as first class September 1,		
mail ir 2005	by certify that this on an envelope address	correspondence is bei essed to: Mail Stop AF Saundra D, Hu	ng depo	sited with the United Sta	ites Postal Ser	vice with sufficient postage xandria, VA 22313-1450 on	as first class September 1,		